

DEPARTMENT OF TRANSPORTATION

DES-OE MS #43
1727 30TH Street, 2ND Floor
Sacramento, CA 95816



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May 10, 2002

02-But,Plu,Las-70,191-35.1/53.1
02-3016U4
ACBHSTP-ACSTP-P070(074)E

Addendum No. 2

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in BUTTE, PLUMAS AND LASSEN COUNTIES AT VARIOUS LOCATIONS FROM ROUTE 70 AND 191 JUNCTION TO ROUTE 70 AND 395 JUNCTION.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on May 21, 2002.

This addendum is being issued to revise the Project Plans, the Notice to Contractors and Special Provisions, the Proposal and Contract, and the Federal Minimum Wages with Modification Number 4 dated 4-19-02. A copy of the modified wage rates are available for the contractor's use on the Internet Site:

http://www.dot.ca.gov/hq/esc/oe/weekly_ads/addendum_page.html

Project Plan Sheet 186 is revised. A half-sized copy of the revised sheet is attached for substitution for the like-numbered sheet.

In the Special Provisions, Section 10-1.33, "PRESTRESSING STEEL GIRDERS," the third paragraph is replaced with the following paragraph:

"Attention is directed to "Miscellaneous Metal (Bridge)" of these special provisions for the requirements for galvanized steel pipe and grout caps for prestressing of steel girders. All other steel components of the prestressing system for prestressing of steel girders (including brackets, straps, posts, fasteners, and prestressing bars) shall conform to the requirements of "Steel Structures of these special provisions."

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In the Special Provisions, Section 10-1.33, "PRESTRESSING STEEL GIRDERS," the ninth paragraph is replaced with the following paragraphs:

"Furnishing and installing galvanized steel pipe and grout caps for prestressing of steel girders shall be measured and paid for as miscellaneous metal (bridge).

Furnishing all other steel components of the prestressing systems for prestressing of steel girders (including brackets, straps, posts, fasteners, and prestressing bars) shall be measured and paid for as furnish structural steel (bridge).

Installing all other steel components of the prestressing systems for prestressing of steel girders (including brackets, straps, posts, fasteners, and prestressing bars) shall be measured and paid for as install structural steel (bridge).

The contract lump sum price paid for prestressing shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in furnishing (except for steel components) and installing (except for steel components) the system for prestressing steel girders, complete in place, including grouting, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer."

In the Special Provisions, Section 10-1.37, "SEISMIC ISOLATION BEARINGS," subsection "PROTOTYPE AND PROOF TESTING," subsection "Prototype Testing," the sixth paragraph, subparagraph six, the first sentence is revised as follows:

"At each displacement increment specified in Prototype Test 3, there shall be between 0 and -15 percent change from the average value of effective stiffness (K_{eff}) of the given test specimen in each cycle."

In the Special Provisions, Section 10-1.37, "SEISMIC ISOLATION BEARINGS," subsection "PROTOTYPE AND PROOF TESTING," subsection "Prototype Testing," the sixth paragraph, subparagraph nine, the last sentence is revised as follows:

"The average K_{eff} shall be within 0 and -15 percent change from the value shown on the plans."

In the Special Provisions, Section 10-1.37, "SEISMIC ISOLATION BEARINGS," subsection "PROTOTYPE AND PROOF TESTING," subsection "Prototype Testing," the third paragraph, subparagraph two, the third sentence is revised as follows:

"The average effective stiffness (K_{eff}) of an individual bearing shall be between 0 and -15 percent of the values shown on the plans for each seismic isolation bearing."

In the Special Provisions, Section 10-1.53, "MISCELLANEOUS METAL (BRIDGE)," the following Item C is added to the third paragraph:

"C. Galvanized steel pipe and grout caps for prestressing of steel girders at Bridge No. 09-0002 and Bridge No. 09-0004."

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In the Special Provisions, Section 10-1.53, "MISCELLANEOUS METAL (BRIDGE)," the twenty seventh paragraph which reads as follows is deleted:

"Miscellaneous metal (bridge) shall consist of ducts, brackets, straps, posts, fasteners, and grout caps for prestressing steel girders."

In the Special Provisions, Section 10-1.58, "METAL BRIDGE RAILING," the following paragraph is added after the first paragraph:

"Full compensation for concrete, bar reinforcing steel, drill and bond dowel, and anchorage assemblies shall be considered as included in the contract price paid per meter for the types of metal railing shown in the Engineer's Estimate and no separate payment will be allowed therefor."

In the Proposal and Contract, the Engineer's Estimate Item 93 is revised as attached.

To Proposal and Contract book holders:

Replace page 7 of the Engineer's Estimate in the Proposal with the attached revised page 7 of the Engineer's Estimate. The revised Engineer's Estimate is to be used in the bid.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the proposal.

Submit bids in the Proposal and Contract book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

This office is sending this addendum by UPS overnight mail to Proposal and Contract book holders to ensure that each receives it.

If you are not a Proposal and Contract book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,

ORIGINAL SIGNED BY

REBECCA D. HARNAGEL, Chief
Office of Plans, Specifications & Estimates
Office Engineer

Attachments

**ENGINEER'S ESTIMATE
02-3016U4**

Item	Item Code	Item	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81 (S-F)	520110	BAR REINFORCING STEEL (EPOXY COATED) (BRIDGE)	KG	67 300		
82 (F)	540102	TREAT BRIDGE DECK	M2	1790		
83	540108	FURNISH BRIDGE DECK TREATMENT MATERIAL	L	650		
84 (S-F)	550203	FURNISH STRUCTURAL STEEL (BRIDGE)	KG	140 800		
85 (S-F)	550204	ERECT STRUCTURAL STEEL (BRIDGE)	KG	140 800		
86 (S)	590115	CLEAN AND PAINT STRUCTURAL STEEL	LS	LUMP SUM	LUMP SUM	
87 (S)	590116	CLEAN AND PAINT STRUCTURAL STEEL (EXISTING BRIDGE)	LS	LUMP SUM	LUMP SUM	
88 (S)	048945	CLEAN AND PAINT PERMANENT STEEL CASING	LS	LUMP SUM	LUMP SUM	
89 (S)	590135	SPOT BLAST CLEAN AND PAINT UNDERCOAT	M2	3180		
90 (S)	590301	WORK AREA MONITORING	LS	LUMP SUM	LUMP SUM	
91 (S-F)	750498	MISCELLANEOUS METAL (RESTRAINER - CABLE TYPE)	KG	1200		
92 (S-F)	750499	MISCELLANEOUS METAL (RESTRAINER - ROD TYPE)	KG	1740		
93 (S-F)	750501	MISCELLANEOUS METAL (BRIDGE)	KG	2880		
94	820134	OBJECT MARKER (TYPE P)	EA	19		
95	820151	OBJECT MARKER (TYPE L-1)	EA	7		
96 (S)	832003	METAL BEAM GUARD RAILING (WOOD POST)	M	250		
97 (S-F)	048946	METAL TUBE RAILING (TYPE 19 MODIFIED)	M	680		
98	833160	CONCRETE BARRIER (TYPE 27)	M	62		
99 (F)	833187	CONCRETE BARRIER (TYPE 27 MODIFIED)	M	421		
100 (S)	839565	TERMINAL SYSTEM (TYPE SRT)	EA	11		